

SPECIATION IDEAS - Mechanisms that **lead** to species being **separated** and then **remaining** as distinct species.

Topic 1

The Biological Species  
Concept...

Is defined as:  
Has limitations such as:  
Some alternative concepts are:

Topic 2

Allopatric Speciation

Is defined as:  
Can be illustrated by authentic studies such as:

Topic 3

Sympatric Speciation

Is defined as:  
Happens frequently in plants by 1 major method:  
Happens in animals by 2 major methods:

Topic 4

Reproductive Barriers

Are defined as:

Are NOT the same as geographic barriers because:

Fall into TWO categories based on:

Topic 5

Prezygotic Barriers

Are defined as:

The 5 Types Include: (Name, Definition & Example)

1.

2.

3.

4.

5.

Topic 6

Postzygotic Barriers

Are defined as:

The 3 Types Include: (Name, Definition & Example)

1.

2.

3.